IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.	10/632,767
Filing Date	8/1/2003
Confirmation No.	
First Named Inventor	
Assignee	Microsoft Corporation
Group Art Unit	2127
Examiner	
Attorney's Docket No.	MS1-1541US
Title: Sparce Caching for Streaming Media	

Title: Sparse Caching for Streaming Media

To: Commissioner for Patents

P.O. Box 1450

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From: Ningning Xu (Tel.509-944-4726; Fax 509-323-8979)

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Fees will be paid by credit card through the EFS Web; however the Commissioner is hereby authorized to charge any deficiency of fees and credit any overpayments to Deposit Account Number 12-0769.

Respectfully Submitted,

Dated: 2009-04-27 By: /Ningning Xu Reg. No. L0293/

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